

National Industrial Security Systems (UL 2050) 5th Edition November 5, 2010

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Empowering Trust®

A monitoring station that is operated by a defense contractor with the purpose of monitoring Industrial Security Systems that are installed in areas occupied by that defense contractor or subcontractors. The alarm service company that maintains the certificated alarm systems are required to verify compliance with UL2050. The systems that are monitored by a GCMS are required to be within 240 miles of the GCMS location. Systems that exceed 240 miles will require a NIMS listing.

A National Industrial Security System involves alarm detection equipment installed at a protected premise and may be remotely monitored on alarm-receiving equipment located at a Government Contractor Monitoring Station. The Government Contractor Monitoring Station shall comply with the fundamental requirements as specified in UL 2050



The following are the fundamentals for a GCMS to comply with UL 2050:

- Physical Protection
- Alarm Receiving Equipment
- Fire Protection
- Clocks
- Primary and Secondary Power
- Communication Circuits
- Personnel

The following are key areas of protection service that are provided by a GCMS:

- Monitoring of Alarm Systems
- Openings and Closings
- Alarms and Unauthorized Openings
- Dispatching Investigators
- Trouble Signals and Service Calls
- Creation of Records

A monitoring station operated by a defense contractor or central station that are providing monitoring services for National Industrial Security Systems which are more than 240 miles away from the station.



A National Industrial Security System involves alarm detection equipment installed at a protected premise and may be remotely monitored on alarm-receiving equipment located at a National Industrial Monitoring Station. The National Industrial Monitoring Station shall comply with the fundamental requirements as specified in UL 2050.



The following are the fundamentals for a NIMS to comply with UL 2050:

- Physical Protection
- Alarm Receiving Equipment
- > Fire Protection
- Clocks
- Primary and Secondary Power
- Communication Circuits
- Personnel



The following are key areas of protection service that are provided by a NIMS:

- Monitoring of Alarm Systems
- Openings and Closings
- Alarms and Unauthorized Openings
- Dispatching Investigators
- Trouble Signals and Service Calls
- Creation of Records

Commercial UL Central Stations Provide

A National Industrial Security System involves alarm detection equipment installed at a protected premise and may be remotely monitored on alarm-receiving equipment located at Central Stations. The UL Central Stations shall be listed under the UUFX (Fire), CPVX (Burglar), or CVSU (Residential Monitoring).

Commercial UL Central Stations Provide

The following are key areas of protection service that are provided by the UL stations:

- ➤ Monitoring of Alarm Systems
- ➤ Openings and Closings
- ➤ Alarms and Unauthorized Openings
- ➤ Dispatching Investigators
- ➤ Trouble Signals and Service Calls
- ➤ Creation of Records

Law-Enforcement Agency

A National Industrial Security System involves alarm detection equipment installed at a protected premise and may be remotely monitored on alarm-receiving equipment located at a Law-Enforcement Agency. The Law-Enforcement Agency shall comply with the fundamental requirements as specified in UL 2050.



Law-Enforcement Agency

The following is the basic fundamental for a Law-Enforcement Agency to comply with UL 2050:

➤ Alarm Receiving Equipment

The following are key areas of protection service that are provided by a Law-Enforcement Agency:

- ➤ Monitoring of Alarm Systems
- ➤ Alarms and Unauthorized Openings
- Dispatching Law-Enforcement Persor
- ➤ Trouble Signals and Service Calls
- ➤ Creation of Records

